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CORPORATE INTELLECTUAL PROPERTY DEPARTMENT**

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FROM: LILA A.T. AKRAD

RE: U.S. PATENT APPLICATION SERIAL NO. 10/080,114  
ATTORNEY DOCKET NO. 1301

DATE: 11/01/04

FAX NUMBER: (703) 872-9306

NUMBER OF PAGES FOLLOWING THIS SHEET: 22

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**TRANSMISSION INCLUDES THE FOLLOWING:**

**Certificate of Transmission/1 Page  
Transmittal Form/1 Page  
Fee Transmittal/1 Page  
Petition for Extension of Time/1 Page  
Amendment/18 Pages**

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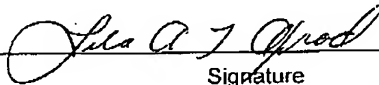
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- 1) Transmittal Form (1 Page)
- 2) Fee Transmittal for FY 2005 (1 Page)
- 3) Petition for Extension of Time (1 Page)
- 4) Amedment (18 Pages)

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-04)


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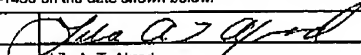
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/080,114	
	Filing Date	02/21/2002	
	First Named Inventor	Kanwarpal S. Dhugga	
	Art Unit	1638	
	Examiner Name	Ibrahim, Madina Ahmed	
Total Number of Pages in This Submission	21	Attorney Docket Number	1301

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Pioneer Hi-Bred International, Inc.		
Signature			
Printed Name	Lila A. T. Akrad		
Date	November 1, 2004	Reg. No.	52,550

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Signature	
Typed or printed name	Lila A. T. Akrad
Date	November 1, 2004

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PTO/SD/17 (10-04v2)  
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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 110

## Complete If Known

Application Number 10/080,114  
Filing Date 02/21/2002  
First Named Inventor Kanwarpal S. Dhugga  
Examiner Name Ibrahim, Medina Ahmed  
Art Unit 1638  
Attorney Docket No. 1301

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number

16-1852

Deposit  
Account  
Name

Pioneer Hi-Bred International, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1001	780	2001	395		Utility filing fee	
	1002	350	2002	175		Design filing fee	
	1003	550	2003	275		Plant filing fee	
	1004	790	2004	395		Reissue filing fee	
	1005	180	2005	80		Provisional filing fee	

SUBTOTAL (1)

(\$0)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-21 **	0	0
Independent Claims	Extra Claims	Fee from below	Fee Paid
4	-6 **	0	0
Multiple Dependent		X	0

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description
	1202	18	2202	9		Claims in excess of 20
	1201	98	2201	44		Independent claims in excess of 3
	1203	300	2203	150		Multiple dependent claims, if not paid
	1204	88	2204	44		** Reissue independent claims over original patent
	1205	18	2205	9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$0)

\*\*or number previously paid, if greater. For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130	2051	65		Surcharge - late filing fee or oath	
	1052	50	2052	25		Surcharge - late provisional filing fee or cover sheet	
	1053	130	1053	130		Non-English specification	
	1812	2,520	1812	2,520		For filing a request for <i>ex parte</i> reexamination	
	1804	920*	1804	920*		Requesting publication of SIR prior to examiner action	
	1805	1,840*	1805	1,840*		Requesting publication of SIR after examiner action	
	1251	110	2251	55		Extension for reply within first month	110
	1252	430	2252	215		Extension for reply within second month	
	1253	880	2253	430		Extension for reply within third month	
	1254	1,530	2254	765		Extension for reply within fourth month	
	1259	2,040	2255	1,040		Extension for reply within fifth month	
	1401	340	2401	170		Notice of Appeal	
	1402	340	2402	170		Filing a brief in support of an appeal	
	1403	300	2403	150		Request for oral hearing	
	1451	1,510	1451	1,510		Petition to institute a public use proceeding	
	1452	110	2452	55		Petition to revive - unavoidable	
	1453	1,370	2453	685		Petition to revive - unintentional	
	1501	1,370	2501	685		Utility issue fee (or reissue)	
	1502	490	2502	245		Design issue fee	
	1503	680	2503	330		Plant issue fee	
	1480	130	1480	130		Petitions to the Commissioner	
	1807	50	1807	50		Processing fee under 37 CFR 1.17 (q)	
	1806	180	1806	180		Submission of Information Disclosure Sheet	
	8021	40	8021	40		Recording each patent assignment per property (times number of properties)	
	1809	790	2809	395		Filing a submission after final rejection (37 CFR § 1.129(a))	
	1810	790	2810	395		For each additional invention to be examined (37 CFR § 1.129(b))	
	1801	790	2801	395		Request for Continued Examination (RCE)	
	1802	900	1802	900		Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$110)

## SUBMITTED BY

Name (Print/Type) Lila A. T. Alrad  
Signature *Lila A. T. Alrad*

Registration No. (Attorney/Agent) 52,550

Telephone (515) 334-4465

Date November 1, 2004

## Complete (if applicable)

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